

# Certificate of Analysis

## Compound Information

**Product Name:** D-(+)-Allose  
**CAS No.:** 2595-97-3  
**Cat. No.:** G6586206  
**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>  
**Molecular Weight:** 180.16

## Batch Information

**Batch No.:** 0098432  
**Test Date:** 2022-10-17  
**Report Date:** 2022-10-18  
**Retest Date:** 2028-04-13  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%(NMR)                  | Conforms to specification |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | 13~16                     | 14.16                     |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

